## **REMARKS**

Applicant respectfully requests reconsideration.

Claims 1-10 were previously pending in this application.

Claims 1-10 have been amended. Support for the claim amendments can be found throughout the specification as well as in the claims as originally filed.

As a result, claims 1-10 are pending for examination with claim 1 being an independent claim.

No new matter has been added.

## Rejections under 35 U.S.C. §112

Claims 1-10 are rejected under 35 U.S.C. §112, second paragraph, as allegedly being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicant regards as the invention.

Without conceding the correctness of the Examiner's rejection, and in the interest of expediting examination of this application, Applicant has amended the rejected claims. In light of the amendments, Applicant believes that this rejection is now moot.

Accordingly, reconsideration and withdrawal of this rejection is respectfully requested.

## Rejections Under 35 U.S.C. §102

Claims 1-5 are rejected under 35 U.S.C. §102(b) as allegedly being anticipated by Holum et al. (Laboratory Manual for Fundamentals of General, Organic and Biological Chemistry, 4<sup>th</sup> ed., 1990).

Applicant respectfully traverses. However, without conceding the correctness of the rejection, Applicant has amended claim 1 so that the claim recites the limitation "pumping and blending". Applicant maintains that the methods of the rejected claims are not provided in the reference cited by the Examiner.

In addition, Applicant notes that the claims are directed to methods and not compositions. The Examiner's note on page 7 of the Office Action in regard to claiming compositions is, therefore, not relevant to the claims.

Accordingly, reconsideration and withdrawal of this rejection is respectfully requested.

Claims 1-5 are also rejected under 35 U.S.C. §102(b) as allegedly being anticipated by Voet et al. (Biochemistry, 1990).

Applicant respectfully traverses. However, without conceding the correctness of the rejection, Applicant has amended claim 1 so that the claim recites the limitation "pumping and blending". Applicant maintains that the methods of the rejected claims are not provided in the reference cited by the Examiner.

In addition, Applicant notes that the claims are directed to methods and not compositions. The Examiner's note on page 7 of the Office Action in regard to claiming compositions is, therefore, not relevant to the claims.

Accordingly, reconsideration and withdrawal of this rejection is respectfully requested.

Claims 1-5 and 10 are rejected under 35 U.S.C. §102(b) as allegedly being anticipated by U.S. Patent No. 5641531 to Liebrecht et al.

Applicant respectfully traverses. However, without conceding the correctness of the rejection, Applicant has amended claim 1 so that the claim recites the limitation "pumping and blending". Applicant maintains that the methods of the rejected claims are not provided in the reference cited by the Examiner.

In addition, Applicant notes that the claims are directed to methods and not compositions. The Examiner's note on page 7 of the Office Action in regard to claiming compositions is, therefore, not relevant to the claims.

Accordingly, reconsideration and withdrawal of this rejection is respectfully requested.

Claims 1-5 and 10 are rejected under 35 U.S.C. §102(b) as allegedly being anticipated by U.S. Patent No. 4555348 to Moran.

Applicant respectfully traverses. However, without conceding the correctness of the rejection, Applicant has amended claim 1 so that the claim recites the limitation "pumping and blending". Applicant maintains that the methods of the rejected claims are not provided in the reference cited by the Examiner.

Application No. 10/715,701 Confirmation No.: 5425 6

In addition, Applicant notes that the claims are directed to methods and not compositions. The Examiner's note on page 7 of the Office Action in regard to claiming compositions is, therefore, not relevant to the claims.

Accordingly, reconsideration and withdrawal of this rejection is respectfully requested.

Claims 1-5 and 10 are rejected under 35 U.S.C. §102(b) as allegedly being anticipated by U.S. Patent No. 5725871 to Illum.

Applicant respectfully traverses. However, without conceding the correctness of the rejection, Applicant has amended claim 1 so that the claim recites the limitation "pumping and blending". Applicant maintains that the methods of the rejected claims are not provided in the reference cited by the Examiner.

In addition, Applicant notes that the claims are directed to methods and not compositions. The Examiner's note on page 7 of the Office Action in regard to claiming compositions is, therefore, not relevant to the claims.

Accordingly, reconsideration and withdrawal of this rejection is respectfully requested.

Claims 1 and 4-9 are rejected under 35 U.Ş.C. §102(e) as allegedly being anticipated by PCT application no. US2003/0036637 to Fulton.

Applicant respectfully traverses. However, without conceding the correctness of the rejection, Applicant has amended claim 1 so that the claim recites the limitation "pumping and blending". In addition, Applicant notes that the claims are directed to methods and not compositions. The Examiner's note on page 7 of the Office Action in regard to claiming compositions is, therefore, not relevant to the claims.

Accordingly, reconsideration and withdrawal of this rejection is respectfully requested.

Application No. 10/715,701 Confirmation No.: 5425 7

## **CONCLUSION**

A Notice of Allowance is respectfully requested. The Examiner is requested to call the undersigned at the telephone number listed below if this communication does not place the case in condition for allowance.

If this response is not considered timely filed and if a request for an extension of time is otherwise absent, Applicant hereby requests any necessary extension of time. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 23/2825.

Respectfully submitted,

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